

Serial No. 10/527,913**Atty. Doc. No. 2002P13626WOUS****Amendments To the Specification:**

Please amend the specification at page 11 paragraph 21 as follows:

The advantage of the embodiment of the system 1 shown in Figure 3 is essentially that data, both process data and diagnostic data, can be accessed within the system 1 independently of the specific site across different localities (A,B,C) possibly situated geographically far apart. The use of the proposed system 1 will hence offer a major advantage given today's predominantly heterogeneous structure of automation systems in process and production installations. Engineering actions as well as information-gathering and maintenance operations can be carried out from different locations within the system 1 since all the data is available in realtime at any time and everywhere via the online RDP communication channels 8 and the internet 11. Virtual process interfacing between the participating units within the system 1 is hence ensured at any time. Distributed engineering is thereby rendered possible also in today's predominantly monolithic systems or, as the case may be, applications. It is also advantageous herein that the system 1 is freely scalable. New automation devices 5 can be connected to the system at any time via a simple client 4_i, for example a thin client. The sole prerequisite is an online access. Said access can today even be realized via a W-LAN without any cable laying. Once a W-LAN of this type is present within a specific periphery, the data can also be made available at any time in realtime on mobile clients 4₁ ..._n.

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